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UTILITY	Attorney Docket No.	IN-5282DIV-4	
PATENT APPLICATION	First Named Inventor	Donald H. CAM	PBELL, et al.
TRANSMITTAL	Filing Date	June 24, 2003	
(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))	Title		NAL RESINS HAVING IMPROVED OF MAKING THE SAME, AND METHOD COAT ADHESION.
·	Express Mail Certificat		
APPLICATION ELEMENTS		ssioner for Patents, P.O	. BOX 1450, Alexandria, Virginia
See MPEP chapter 600 concerning utility patent application contents	22313-1450		
1. x Fee Transmittal Form (e.g. PTO/SB/17)	7.	CD-ROM or CD-R in du	olicate, large table or
(Submit an original and a duplicate for fee processing)	· c	omputer Program (Appe	endix)
2. Applicant claims small entity status.  See 37 CFR 1.27.		eotide and/or Amino Ac able, all necessary)	id Sequence Submission
3. x Specification [Total Pages 38]	]		5.0
<ul><li>-(preferred arrangement set forth below)</li><li>- Descriptive title of the invention</li></ul>	a. b.	Specification Sequer	dable Form (CRF)
- Cross References to Related Application		opecinication dequei	19
- Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix	)	i CD-ROM	or CD-R (2 copies); or
- Background of the invention		ii paper	
<ul> <li>Background of the invention</li> <li>Background of the invention</li> <li>Brief Summary of the invention</li> </ul>	с	Statements verifying id	entify of above copies
Brief Description of the Drawings (if filed)     Detailed Description	ACCOMPA	NYING APPLICATION F	PARTS
- Claim(s) - Abstract of the Disclosure	9. X	Copy of Assignment Pa	pers (cover sheet & document)
·	10.	37 CFR§3.73(b) Stateme (when there is an assignee	
	11.	English Translation Do	cument (if applicable)
		Information Disclosure Statement (IDS)/ PTO-	Copies of IDS Citations
	13.	Preliminary Amendmen	
4. Drawing(s) (35 U.S.C.113) [Total Sheets	] 14. x	Return Receipt Postcar (Should be specifically Itemi	
5. X Oath or Declaration [Total Sheets a. Newly executed (original or copy)	05 ] 15. <u> </u>	Certified Copy of Priori	•
b. X Copy from a prior application (37 CFR (for continuation/divisional with Box 17 complete		other:	
i. DELETION OF INVENTOR(S)			
Signed statement attached deleting			
6. x Application Data Sheet. See 37 CFR 1.76	_ ·		
17. If a CONTINUING APPLICATION, check appropriate box, an	nd supply the requisite inform	ation below and in a prelimin	nary amendment;
2003, which is a divisional of Serial No. 09/677,063, filed on Sprior U.S. Provisional Applications Nos. 60/157,166; 60/157,1	September 29, 2000, now 64, and 60/157,165, all file	U.S. Patent No. 6,531,56 d on September 30, 199	
Prior application information: Examiner Perior CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the disclosure of the accompanying continuation or divisional application	the prior application from which	up/Art Unit: _1713 an oath or declaration is suppreference. The incorporation of	lied under Box 4b, is considered to be part
been inadvertently omitted from the submitted application parts.	and is nereby incorporated by	eleterice. The incorporation <u>ca</u>	nt only be relied upon when a portion has
18. CC	PRESPONDENCE ADDI	RESS	
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PATE	ENT-TRADEMARK OFFIC	E	
Country USA T lepho	ne (248) 948	2355	(248) 049 2002
Country USA T lepho Name (print Type) Michael F. MORGAN		-2355   Fax No. (Attorney Agent)	(248) 948-2093 42,906

Date

June 24, 2003

# **FEE TRANSMITTAL**

For FY 2002

Patent fees are subject to annual revision.

Attorney Docket No.	IN-5282DIV-4
First Named Inventor	Donald H. CAMPBELL, et al.
Filing Date	June 24, 2003
Title	CARBAMATE-FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.
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		OF IMPROVING INTERCOAT ADHESION.						
	Express Mail Certificate							
TOTAL AMOUNT OF PAYMENT \$750.00		· ·						
METHOD OF PAYMENT (check all that apply)	FE	E CALCUL	ATION (continued)					
	Check		SIR after Examiner action					
	3.	ADDITION	FEES					
Deposit Account Number 23-3425	Lar	ge Entity	Fee Description	Fee				
Deposit Account Name BASF CORPORATION	Fee	<del> </del>		Paid				
	Cod	de (\$)						
The Commissioner is authorized to: (check all that app	ly 105	130	Surcharge –late filing fee or oath					
المصل المسلم	ee Set in 37 CFR § 147	2,520						
Change any addition fee(s) during the pendency of			SIR after Examiner action					
Charge fee(s) indicated below, except for the filing	•		SIR after Examiner action					
to the above-identified deposit account	127	'	provisional ailing or cover sheet					
	139		Non-English specification					
FEE CALCULATION	115	110	Extension for reply within					
1. BASIC FILING FEE			first month					
Large Entity	116	400	Extension for reply within					
Fee Code Fee Description	10750.00		second month					
101 740 Utility filing fee	\$750.00	920	Extension for reply within					
106 330 Design filing fee 107 540 Plant filing fee	118		third month	$\vdash \vdash \vdash$				
107 540 Plant filing fee 108 790 Reissue filing fee		1,440	Extension for reply within fourth month					
114 160 Provisional filing fee	128	1,960						
SUBTOTAL (1) \$750.00		1,300	fifth month					
30B101AE(1)	119	320	Notice of Appeal					
2. EXTRA CLAIM FEES	119		Notice of Appeal					
Extra Claims Fee from			Filing a brief in support of an					
Extra diamino 1 do non	i bolow i co i did i i i zo	020	appeal					
Total Claims 19 -20** = 0 x 18	= \$ 121	270	Request for oral hearing					
Independent	138		Petition to institute a public					
Claims 01 - $3^{**}$ = 0 x 84			use proceeding	Н				
	140	110	Petition to revive-unavoidable					
Multiple Dependent 28	80 = 141	1,280	Petition to revive-unintentional					
**Or number previously paid, if greater; For Reissues, see t	pelow 142	1,280	Utility issue fee (or reissue)					
Large Entity	143	450	Design issue fee					
Fee Fee	144	670	Plant issue fee					
Code (\$)	122	130	Petition to the Commissioner					
103 18 Claims in excess of 20	123	50	Petition related to provisional					
102 80 Independent claims in excess of 3			application					
104 270 Multiple dependent claims, if not paid	126	240	Submission of information					
109 82 **Reissue independent claims over origin	-		Disclosure Statement					
110 22 **Reissue claims in excess of 20 and ov	er original patent 581	40	Recording each patent					
OUDTOTAL (S	) (A)		Assignment per property (time					
SUBTOTAL (2	140	700	number of properties)	┢──┤				
**or number previously paid, if greater; For Reissue	s, see above	790	Filing a submission after final	igsquare				
	1		rejection					
	149	790	For each additional invention to					
		£	be examined (37 CFR 1.129(b))	,				
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Country USA Telephone	(248) 948-20	21	Fax (248) 948-2093	***************************************				
Name (print Type) Michael F. Morgan	Registration No	يد سيسي سيس فان سيسي						

(Docket No: IN-5282DIV-4)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

# **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

ER 083674904US

Date of Deposit

June 24, 2003

I hereby certify that the following attached paper or fee

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Ł	Х	Patent Application Data Sheet				02	Page(s)			
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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee)

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complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

(Docket No: IN-5282DIV-4)

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x Application

Specification on the abstract on

93 pages; 01 page(s);

claims on drawings on

04

pages; page(s).

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CAMPBELL, Donald H., et al.

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Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

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Х	Information Disclosure Statement
Х	From PTO-1449

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(Docket No: IN-5282DIV-4)

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In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Al xandria, VA 22313-1450

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Date of Deposit

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X Copy of Original Combined Declaration and Power of Attorney 05 Page(s)

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Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee

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(Docket No: IN-5282DIV-4)

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CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

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Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

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Date of Deposit

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Х	Assignment Documents	
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